

1,100 mm

1-26-70

U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/26/70

Week Ending 1/26/70

WEATHER Additional snow in the west early in the week increased the snow cover there to a depth of two to six inches and locally up to 10 inches by Wednesday morning. Little new snow fell in the east, but the low temperatures the first half of the week maintained the good cover that was already on the ground. Chinook winds reached the Panhandle on Wednesday. The warm air gradually spread across the State with temperatures ranging from the 40's to the 60's by Saturday. On Monday morning the only snow cover left was from one to three inches in the extreme east. Strong drying winds persisted in the west and local blowing dust was reported on Sunday.

Temperatures for the week averaged from three to nine degrees above normal in the west and three to six degrees below normal in the east.

CROPS Soil moisture conditions improved over the State as the snow cover rapidly disappeared. However, there was some runoff as frozen soils were slow in soaking up the moisture. The condition in the Panhandle and southwest was much improved. Wheat and rye appear to be in good condition.

Field forages are available for grazing once again, but muddy conditions exist in many areas. About 45 percent of the corn and sorghum stalk fields are being grazed while less than one-fourth of the diverted acres are being grazed. Moderating temperatures reduced the demand for hay and forage, but straw and bedding are still in strong demand.

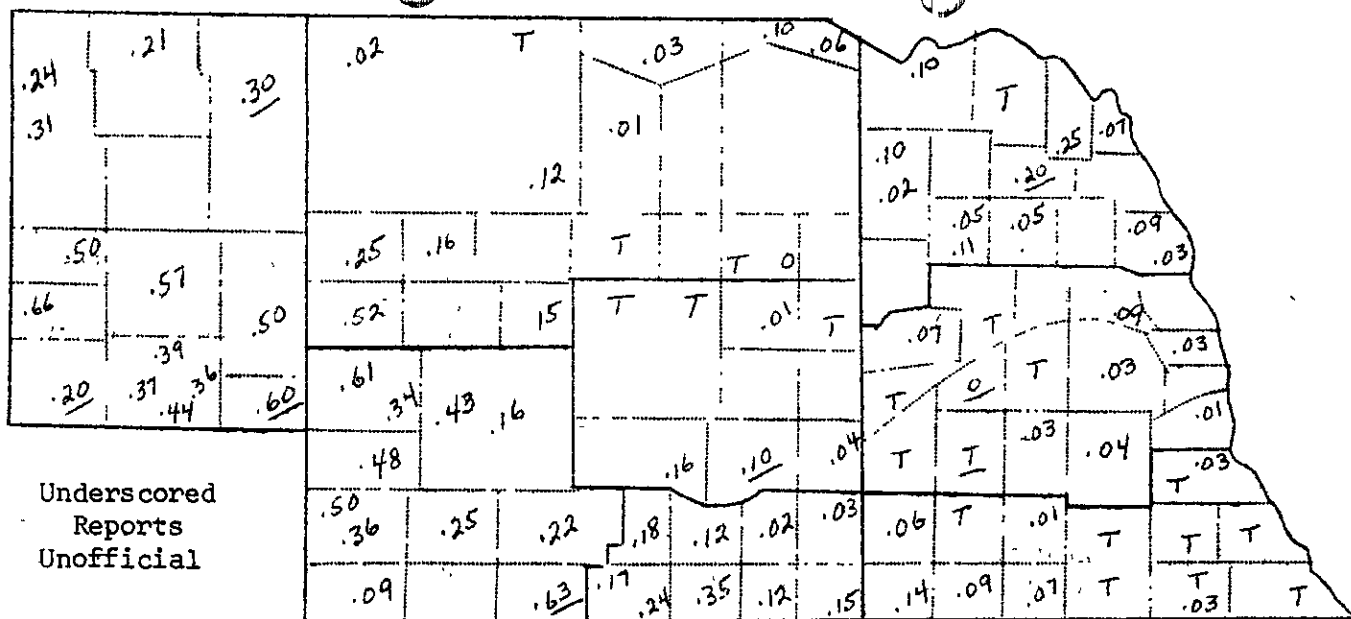
Farm activities consisted mainly of livestock care and movement of feed supplies. Some farmers were shelling corn and repairing machinery as weather conditions permitted. Other activities included attending farm sales, livestock auctions and record keeping.

LIVESTOCK Livestock condition improved as temperatures moderated. There were a few losses of newborn livestock during the bitter cold conditions early in the week. Inshipment of stocker and feeder cattle during December 1969 totaled 139,000 head, down 7 percent from the 150,000 head one year ago. Sheep and lamb inshipments amounted to 8,000 head, down 20 percent from the 10,000 head last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 25, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	T	Chadron	.09
Lincoln	T	North Platte	.11	Imperial	.36
Norfolk	T	Valentine	T	Scottsbluff	.42
Omaha	T			Sidney	.43
Sioux City	.02				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 23, 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		January													
		19th		20th		21st		22nd		23rd		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	31	12	20	9	42	28	44	23	63	37	63	35	46	24
	Scottsbluff	33	22	22	11	20	20	40	27	51	34	58	39	47	33
	Sidney	38	23	25	10	41	33	46	24	62	35	68	38	50	29
NC	Burwell	17	-6	2	1	18	14	47	23	48	30	56	35	--	--
	Valentine	29	-4	6	5	37	24	49	24	59	28	64	36	44	23
NE	Norfolk	5	-10	-7	-12	11	11	43	17	26	25	46	30	46	27
	Sioux City	-9	-15	-11	-26	2	2	33	6	19	17	33	25	41	17
CEN	Grand Island	9	-1	1	0	14	12	45	27	39	33	51	35	56	25
EC	Lincoln	13	-2	-1	-8	22	12	42	23	31	31	48	43	49	29
	Omaha	1	-8	-5	-17	5	5	34	16	27	22	42	37	40	25
SW	Imperial	29	18	20	3	30	18	46	27	61	37	62	40	55	25
	North Platte	14	-1	9	5	18	17	44	19	54	24	53	34	55	18

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